



**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No.: 10/776,857  
Filing Date: 2-11-2004  
Applicant: William Gatling et al.  
Group Art Unit: 3744  
Examiner: Chen-Wen Jiang  
Title: PRODUCT SIMULATING PROBE AND METHOD  
Attorney Docket: 4731-000003/COD

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Director of The United States Patent and Trademark Office  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

**AMENDMENT AND PETITION FOR EXTENSION OF TIME**

Sir:

In response to the Office Action mailed August 5, 2004, please amend the application as follows and consider the remarks set forth below.

Applicants hereby petition under the provisions of 37 C.F.R. § 1.136(a) for an extension of time in which to respond to the outstanding Office Action and includes a fee as set forth in 37 C.F.R. § 1.17(a) with this response for such extension of time.

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks** begin on page 6 of this paper.

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